



05-23-02

3731

Docket No. CRD-991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gregg Sutton et al.

Serial No. : 10/083,868

Art Unit:

Filed : February 26, 2002

Examiner:

For : VASCULAR FILTER SYSTEM FOR CARDIOPULMONARY BYPASS

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Carl J. Evens

(Name of applicant, assignee, or Registered Representative)

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May 22, 2002

(Date of Signature)

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Statement in Accordance with §1.97(e)
(attached); or

☐ Please charge Deposit Account No. 10-0750/ /
the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e)
(attached); or
- ☐ Please charge Deposit Account No. 10-0750/ /
the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ There are no listed references which are not in the English language.

☐ The relevance of those listed references which are not in the English language is as follows:

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD-991/CJE. This form is submitted in triplicate.

Respectfully submitted,



Carl J. Evens
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DATED: May 22, 2002



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STATEMENT BY APPLICANT**

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Sheet 1 of 9

| | |
|------------------------|-------------------|
| Application Number | 10/083,868 |
| Filing Date | February 26, 2002 |
| First Named Inventor | Sutton |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | CRD-0991 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear |
|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 3,435,824 | | Gamponia | 4/1/69 | |
| | | 3,889,685 | | Miller Jr., et al. | 6/17/75 | |
| | | 3,952,747 | | Kimmell, Jr. | 4/27/76 | |
| | | 4,230,119 | | Blum | 10/28/80 | |
| | | 4,349,029 | | Mott | 9/14/82 | |
| | | 4,425,908 | | Simon | 1/17/84 | |
| | | 4,494,531 | | Gianturco | 1/22/85 | |
| | | 4,545,390 | | Leary | 10/8/85 | |
| | | 4,619,246 | | Molgaard-Nielsen et al. | 10/28/86 | |
| | | 4,619,274 | | Morrison | 10/28/86 | |
| | | 4,688,553 | | Metals | 8/25/87 | |
| | | 4,706,671 | | Weinrib | 11/17/87 | |

FOREIGN PATENT DOCUMENTS

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|----------------------|--------------------------|-------------------------|---------------------|------------------------|--|--|--|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ | | | | |
| | | EP | 0 737450 | A1 | Cordis Europa N.V. | 10/16/1996 | | |
| | | EP | 0 791 340 | A1 | Cordis Corporation | 8/27/1997 | | |
| | | FR | 2 606 642 | A1 | Michel Camus et al | 5/20/1998 | | |
| | | FR | 2 652 267 | A1 | Prothia Sarl | 3/29/1991 | | |
| | | PCT | WO 96/01591 | A1 | Microvena Corporation | 1/25/1996 | | |
| | | SU | 764,684 | A1 | National Medical University of Chelyabinsk | 9/25/1980 | | |
| | | UK | 2,020,557 | A1 | Willy Rusch GmbH & Co. | 11/21/1978 | | |

Examiner
SignatureDate
Considered

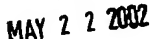
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Sheet 4 of 9

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|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 5,201,757 | | Heyn et al. | 4/13/93 | |
| | | 5,242,462 | | El-Nounou et al. | 9/7/93 | |
| | | 5,279,546 | | Mische et al. | 1/18/94 | |
| | | 5,324,304 | | Rasmussen | 6/28/94 | |
| | | 5,329,942 | | Gunther et al. | 7/19/94 | |
| | | 5,413,586 | | Dibie et al. | 5/9/95 | |
| | | 5,421,832 | | Lefebvre | 6/6/95 | |
| | | 5,496,277 | | Termin et al. | 3/5/96 | |
| | | 5,531,788 | | Dibie et al. | 7/2/96 | |
| | | 5,549,626 | | Miller et al. | 8/27/96 | |
| | | 5,632,760 | | Sheiban et al. | 5/27/97 | |
| | | 5,662,631 | | Marx | 9/2/97 | |

FOREIGN PATENT DOCUMENTS

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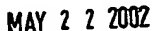
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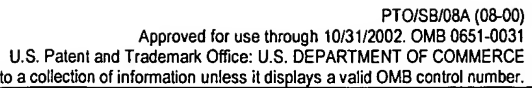
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|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 5,848,964 | | Samuels | 12/15/98 | |
| | | 5,876,367 | | Kaganov et al. | 3/2/99 | |
| | | 5,902,263 | | Patterson et al. | 5/11/99 | |
| | | 5,910,154 | | Tsugita et al. | 6/8/99 | |
| | | 6,001,118 | | Daniel et al. | 12/14/99 | |
| | | 6,013,093 | | Nott et al. | 1/11/00 | |
| | | 6,051,014 | | Jang | 4/18/00 | |
| | | 6,053,932 | | Daniel et al. | 4/25/00 | |
| | | 6,059,814 | | Ladd | 5/9/00 | |
| | | 6,059,825 | | Hobbs et al. | 5/9/00 | |
| | | 6,074,357 | | Kaganov et al. | 6/13/00 | |
| | | 6,080,178 | | Meglin | 6/27/00 | |

FOREIGN PATENT DOCUMENTS

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|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 6,126,673 | | Kim et al. | 10/3/00 | |
| | | 6,152,946 | | Broome et al. | 11/28/00 | |
| | | 6,165,179 | | Cathcart et al. | 12/26/00 | |
| | | 6,165,200 | | Tsugita et al. | 12/26/00 | |
| | | 6,168,604 | | Cano | 1/2/01 | |
| | | 6,179,859 | | Bates et al. | 1/30/01 | |
| | | 6,179,861 | | Khosravi et al. | 1/30/01 | |
| | | 6,187,015 | | Brenneman | 2/13/01 | |
| | | 6,203,561 | | Ramee et al. | 3/20/01 | |
| | | 6,214,025 | | Thistle et al. | 4/10/01 | |
| | | 6,221,096 | | Aiba et al. | 4/24/01 | |
| | | 6,241,746 | | Bosma et al. | 6/5/01 | |

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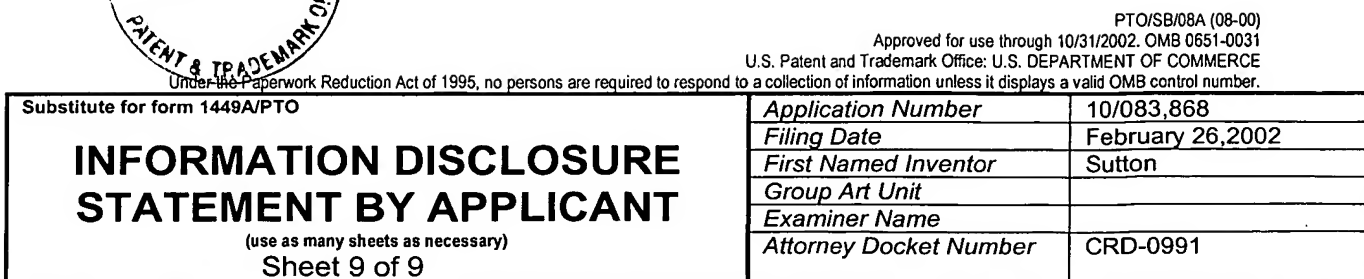
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